Author Index

Ahlgren, J. D., see Anderson, L. W. 581(1992)195
Altieri, I., see Pichini, S. 581(1992)143
Anderson, L. W., Parker, R. J., Collins, J. M., Ahlgren, J. D., Wilkinson, D. and Strong, J. M.
Gas chromatographic–mass spectrometric method for routine monitoring of 5-fluorouracil in plasma of patients receiving low-level protracted infusions 581(1992)195
Angiboust, J.-F., see Debal, V. 581(1992)93
Ascalone, V., Flaminio, L., Guinebault, P., Thénot, J. P. and Morselli, P. L.
Determination of zolpidem, a new sleep-inducing agent, and its metabolites in biological fluids: pharmacokinetics, drug metabolism and overdosing investigations in humans 581(1992)237
Bacosi, A., see Pichini, S. 581(1992)143
Balíková, M.
Selective system of identification and determination of antidepressants and neuroleptics in serum or plasma by solid-phase extraction followed by high-performance liquid chromatography with photodiode-array detection in analytical toxicology 581(1992)75
Banno, K., see Matsuoka, M. 581(1992)65
Barberi-Heyob, M., Merlin, J. L. and Weber, B.
Analysis of 5-fluorouracil in plasma and urine by high-performance liquid chromatography 581(1992)281
Bárcena, J. A., see Pascual, P. 581(1992)49
Basak, A., Yuan, X. W., Seidah, N. G., Chrétien, M. and Lazure, C.
Affinity purification of proteinases by a combination of immobilized peptidyl aldehyde and semicarbazone 581(1992)17
Batley, M., see Haynes, P. A. 581(1992)187
Bauer, P., see Royer-Morrot, M. J. 581(1992)297
Bavazzano, P., see Santoni, G. 581(1992)287
Benassi, S., see Santoni, G. 581(1992)287
Beynon, R. J., see Leyland, D. M. 581(1992)179
Brennan, S. O., see Haynes, P. A. 581(1992)187
Brocks, D. R., Pasutto, F. M. and Jamali, F.
Analytical and semi-preparative high-performance liquid chromatographic separation and assay of hydroxychloroquine enantiomers 581(1992)83
Caccia, S., Confalonieri, S., Guiso, G., Celeste, S. and Marini, P. P.
Liquid chromatography of the potential memory-enhancing agent CL 275,838 and its main metabolites, using a post-column photochemical reactor and fluorimetric detection 581(1992)109
Caturla, M. C. and Cusido, E.
Solid-phase extraction for the high-performance liquid chromatographic determination of indomethacin, suxibuzone, phenylbutazone and oxyphenbutazone in plasma, avoiding degradation of compounds 581(1992)101
Celeste, S., see Caccia, S. 581(1992)109
Charles, B. G., see Taylor, P. J. 581(1992)152
Cheng, K. N., Elsom, L. F. and Hawkins, D. R.
Identification of metabolites of halofantrine, a new candidate anti-malarial drug, by gas chromatography–mass spectrometry 581(1992)203
Chiou, R. H.-Y. and Lo, M.-W.
High-performance liquid chromatographic determination of angiotensin II receptor antagonists in human plasma and urine. I. DuP 532 (L-694,492) 581(1992)165
Chiou, R. H.-Y. and Lo, M.-W.
Determination of remoxipride in human plasma and urine by reversed-phase ion-pair high-performance liquid chromatography 581(1992)300
Chrétien, M., see Basak, A. 581(1992)17
Chua, S. C., see Lee, B. L. 581(1992)41
Collins, J. M., see Anderson, L. W. 581(1992)195
Colzi, A., see Santoni, G. 581(1992)287
Confalonieri, S., see Caccia, S. 581(1992)109
Constanzer, M. L., see Herold, M. L. 581(1992)227
Cusido, E., see Caturla, M. C. 581(1992)101
Debal, V., Morjani, H., Millot, J.-M., Angiboust, J.-F., Gourdier, B. and Manfait, M.
Determination of vinorelbine (Navelbine) in tumour cells by high-performance liquid chromatography 581(1992)93
Degen, P. H., see Flesch, G. 581(1992)147
Di Carlo, S., see Pichini, S. 581(1992)143
Diez-Cascón, A., see Pruñonosa, J. 581(1992)219
Dülffer, T., see Puhlmann, A. 581(1992)129
Edwards, R. H. T., see Leyland, D. M. 581(1992)179
Elsom, L. F., see Cheng, K. N. 581(1992)203
Evans, L., see Mitchell, E. P. 581(1992)31
Evershed, R. P., see Leyland, D. M. 581(1992)179
Flaminio, L., see Ascalone, V. 581(1992)237
Flesch, G., Francotte, E., Hell, F. and Degen, P. H.
Determination of the *R*-(−) and *S*-(+) enantiomers of the monohydroxylated metabolite of oxcarbazepine in human plasma by enantioselective high-performance liquid chromatography 581(1992)147
Forges, N., see Tellez, S. 581(1992)257
Francotte, E., see Flesch, G. 581(1992)147
Futani, S., see Yao, K. 581(1992)11
Gehrke, C. W., see Mitchell, E. P. 581(1992)31
Giuliano, G., see Santoni, G. 581(1992)287
Gouesclou, L., see Pruñonosa, J. 581(1992)219
Gourdier, B., see Debal, V. 581(1992)93
Guinebault, P., see Ascalone, V. 581(1992)237
Guiso, G., see Caccia, S. 581(1992)109
Gustafson, A., see Wang, W.-Q. 581(1992)139
Hattori, H., Yamamoto, S., Iwata, M., Takashima, E., Yamada, T. and Suzuki, O.
Determination of diphenylmethane antihistaminic drugs and their analogues in body fluids by gas chromatography with surface ionization detection 581(1992)213
Hawkins, D. R., see Cheng, K. N. 581(1992)203

Haynes, P. A., Batley, M., Peach, R. J., Brennan, S. O. and Redmond, J. W.
Characterisation of oligosaccharides from a glycoprotein variant of human serum albumin (albumin Casebrook) using high-performance anion-exchange chromatography and nuclear magnetic resonance spectroscopy 581(1992)187
Hell, F., see Flesch, G. 581(1992)147
Hernandez, L., see Tellez, S. 581(1992)257
Herold, M. L., Constanzer, M. L. and Matuszewski, B. K.
Determination of picogram levels of heptylphysostigmine in human plasma using high-performance liquid chromatography with fluorescence detection 581(1992)227
Horimoto, S., see Matsuoka, M. 581(1992)65
Iannetti, P., see Pichini, S. 581(1992)143
Iwata, M., see Hattori, H. 581(1992)213
Jacob, I., see Royer-Morrot, M. J. 581(1992)297
Jamali, F., see Brocks, D. R. 581(1992)83
Joubert, J. R., see Le Roux, A. M. 581(1992)306
Kazlauskas, R., see Lisi, A. M. 581(1992)57
Kinuta, M., see Yao, K. 581(1992)11
Kobold, U., see Puhlmann, A. 581(1992)129
Kramer, P. A., see Weaver, M. L. 581(1992)293
Kuo, K., see Mitchell, E. P. 581(1992)31
Květina, J., see Nobilis, M. 581(1992)251
La Morgia, R., see Santoni, G. 581(1992)287
Lazure, C., see Basak, A. 581(1992)17
Lee, B. L. , Chua, S. C., Ong, H. Y. and Ong, C. N.
High-performance liquid chromatographic method for routine determination of vitamins A and E and β-carotene in plasma 581(1992)41
Le Roux, A. M., Wium, C. A., Joubert, J. R. and Van Jaarsveld, P. P.
Evaluation of a high-performance thin-layer chromatographic technique for the determination of salbutamol serum levels in clinical trials 581(1992)306
Leyland, D. M., Evershed, R. P., Edwards, R. H. T. and Beynon, R. J.
Application of gas chromatography–mass spectrometry with selected ion monitoring to the urinanalysis of 4-pyridoxic acid 581(1992)179
Lisi, A. M., Kazlauskas, R. and Trout, G. J.
Diuretic screening in human urine by gas chromatography–mass spectrometry: use of a macroreticular acrylic copolymer for the efficient removal of the coextracted phase-transfer reagent after derivatization by direct extractive alkylation 581(1992)57
Lo, M.-W., see Chiou, R. H.-Y. 581(1992)165
Lo, M.-W., see Chiou, R. H.-Y. 581(1992)300
Lu, Y., see Min, S. 581(1992)272
Mabuchi, M., see Matsuoka, M. 581(1992)65
Macek, K., see Nobilis, M. 581(1992)251
Madsen, R., see Mitchell, E. P. 581(1992)31
Manfait, M., see Debal, V. 581(1992)93
Marini, P. P., see Caccia, S. 581(1992)109
Martinez-Lara, E., see Pascual, P. 581(1992)49
Mason, S. R., Ward, L. C. and Reilly, P. E. B.
Fluorimetric detection of serum corticosterone using high-performance liquid chromatography 581(1992)267
Masuoka, N., see Yao, K. 581(1992)11
Matsuoka, M., Horimoto, S., Mabuchi, M. and Banno, K.
Determination of three metabolites of a new angiotensin-converting enzyme inhibitor, imidapril, in plasma and urine by gas chromatography–mass spectrometry using multiple ion detection 581(1992)65
Matuszewski, B. K., see Herold, M. L. 581(1992)227
Mberu, E. K., Muhia, D. K. and Watkins, W. M.
Measurement of halofantrine and its major metabolite desbutylhalofantrine in plasma and blood by high-performance liquid chromatography: a new methodology 581(1992)156
Medica, A., see Santoni, G. 581(1992)287
Medina, M. B. and Schwartz, D. P.
Thin-layer chromatographic detection of zeranol and estradiol in fortified plasma and tissue extracts with Fast Corinth V 581(1992)119
Merlin, J. L., see Barberi-Heyob, M. 581(1992)281
Millot, J.-M., see Debal, V. 581(1992)93
Min, S., Yisheng, Y. and Lu, Y.
Determination of urinary 3-methylhistidine by high-performance liquid chromatography with *o*-phthaldialdehyde precolumn derivatization 581(1992)272
Mitchell, E. P., Evans, L., Schultz, P., Madsen, R., Yarbro, J. W., Gehrke, C. W. and Kuo, K.
Modified nucleosides in human serum 581(1992)31
Montero, E., see Ruiz-Gutierrez, V. 581(1992)171
Morjani, H., see Debal, V. 581(1992)93
Morselli, P. L., see Ascalone, V. 581(1992)237
Muhia, D. K., see Mberu, E. K. 581(1992)156
Nilsson, L. B., see Pettersson, K.-J. 581(1992)161
Nobilis, M., Pastera, J., Svoboda, D., Květina, J. and Macek, K.
High-performance liquid chromatographic determination of ambroxol in human plasma 581(1992)251
Norris, R., see Taylor, P. J. 581(1992)152
Obach, R., see Pruñonosa, J. 581(1992)219
Ohta, J., see Yao, K. 581(1992)11
Ong, C. N., see Lee, B. L. 581(1992)41
Ong, H. Y., see Lee, B. L. 581(1992)41
Pacifici, R., see Pichini, S. 581(1992)143
Parker, R. J., see Anderson, L. W. 581(1992)195
Pascual, P., Martinez-Lara, E., Bárcena, J. A. and Toribio, F.
Direct assay of glutathione peroxidase activity using high-performance capillary electrophoresis 581(1992)49
Pastera, J., see Nobilis, M. 581(1992)251
Pasutto, F. M., see Brocks, D. R. 581(1992)83
Peach, R. J., see Haynes, P. A. 581(1992)187
Perico, A., see Santoni, G. 581(1992)287
Pettersson, K.-J. and Nilsson, L. B.
Determination of dextropropoxyphene and norpropoxyphene in plasma by high-performance liquid chromatography 581(1992)161
Pichini, S., Altieri, I., Bacosi, A., Di Carlo, S., Zuccaro, P., Iannetti, P. and Pacifici, R.
High-performance liquid chromatographic–mass spectrometric assay of busulfan in serum and cerebrospinal fluid 581(1992)143
Pruñonosa, J., Obach, R., Diez-Cascón, A. and Gouesclou, L.
Comparison of high-performance liquid chromatography and high-performance capillary electrophoresis for the determination of cicletanine in plasma 581(1992)219

Puhlmann, A., Dülffer, T. and Kobold, U.
Multidimensional high-performance liquid chromatography on Pinkerton ISRP and RP18 columns: direct serum injection to quantify creatinine 581(1992)129
Rambourg, M., see Royer-Morrot, M. J. 581(1992)297
Ravenscroft, P. J., see Taylor, P. J. 581(1992)152
Redmond, J. W., see Haynes, P. A. 581(1992)187
Reilly, P. E. B., see Mason, S. R. 581(1992)267
Richardson, R. A., see Sutton, B. M. 581(1992)277
Roussin, A., see Tellez, S. 581(1992)257
Royer, R. J., see Royer-Morrot, M. J. 581(1992)297
Royer-Morrot, M. J., Rambourg, M., Jacob, I., Bauer, P. and Royer, R. J.
Determination of zopiclone in plasma using column liquid chromatography with ultraviolet detection 581(1992)297
Ruiz-Gutierrez, V., Montero, E. and Villar, J.
Determination of fatty acid and triacylglycerol composition of human adipose tissue 581(1992)171
Salm, P., see Taylor, P. J. 581(1992)152
Santoni, G., Bavazzano, P., Perico, A., Colzi, A., Benassi, S., Medica, A., La Morgia, R. and Giuliano, G.
High-performance liquid chromatographic determination of N-methylformamide and N-methyl-N-(hydroxymethyl)-formamide in human urine 581(1992)287
Schultz, P., see Mitchell, E. P. 581(1992)31
Schwartz, D. P., see Medina, M. B. 581(1992)119
Seidah, N. G., see Basak, A. 581(1992)17
Singh, A. K.
Quantitative analysis of inositol lipids and inositol phosphates in synaptosomes and microvessels by column chromatography: comparison of the mass analysis and the radiolabelling methods 581(1992)1
Strong, J. M., see Anderson, L. W. 581(1992)195
Sutton, B. M. and Richardson, R. A.
Assay of timolol in human plasma using gas chromatography with electron-capture detection 581(1992)277
Suzuki, O., see Hattori, H. 581(1992)213
Svoboda, D., see Nobilis, M. 581(1992)251
Takashima, E., see Hattori, H. 581(1992)213
Tanner, J. K., see Woodcock, E. A. 581(1992)134
Tanzer, J. M., see Weaver, M. L. 581(1992)293
Taylor, P. J., Charles, B. G., Norris, R., Salm, P. and Ravenscroft, P. J.
Measurement of dothiepin and its major metabolites in plasma by high-performance liquid chromatography 581(1992)152
Tellez, S., Forges, N., Roussin, A. and Hernandez, L.
Coupling of microdialysis with capillary electrophoresis: a new approach to the study of drug transfer between two compartments of the body in freely moving rats 581(1992)257
Teraoka, T., see Yao, K. 581(1992)11
Thénot, J. P., see Ascalone, V. 581(1992)237
Toribio, F., see Pascual, P. 581(1992)49
Trout, G. J., see Lisi, A. M. 581(1992)57
Ubuka, T., see Yao, K. 581(1992)11
Van Jaarsveld, P. P., see Le Roux, A. M. 581(1992)306
Villar, J., see Ruiz-Gutierrez, V. 581(1992)171
Wang, W.-Q. and Gustafson, A.
One-dimensional thin-layer chromatographic separation of phospholipids and lysophospholipids from tissue lipid extracts 581(1992)139
Ward, L. C., see Mason, S. R. 581(1992)267
Watkins, W. M., see Mberu, E. K. 581(1992)156
Weaver, M. L., Tanzer, J. M. and Kramer, P. A.
High-performance liquid chromatographic determination of pilocarpine in plasma 581(1992)293
Weber, B., see Barberi-Heyob, M. 581(1992)281
Wilkinson, D., see Anderson, L. W. 581(1992)195
Wium, C. A., see Le Roux, A. M. 581(1992)306
Woodcock, E. A. and Tanner, J. K.
Preparation of samples for high-performance liquid chromatography of inositol phosphates 581(1992)134
Yamada, T., see Hattori, H. 581(1992)213
Yamamoto, S., see Hattori, H. 581(1992)213
Yao, K., Ubuka, T., Masuoka, N., Kinuta, M., Ohta, J., Teraoka, T. and Futani, S.
Assay of sialidase activity using ion-exchange chromatography and acidic ninhydrin reaction 581(1992)11
Yarbro, J. W., see Mitchell, E. P. 581(1992)31
Yisheng, Y., see Min, S. 581(1992)272
Yuan, X. W., see Basak, A. 581(1992)17
Zuccaro, P., see Pichini, S. 581(1992)143